

Thornton City Hall 9500 Civic Center Drive Thornton, CO 80229-4326 www.cityofthornton.net City Development Department Building Inspection Division PH 303-538-7250 FAX 303-538-7650

Attention All Residential Roofing Installers

May 13, 2020

Effective June 15th, mid-roof and final roof inspections will be required on all new and replacement residential roofing projects. Inspections will be performed either by virtual inspection or video inspection with a drone. No ladder is required for roof inspections.

Prior to virtual inspection make sure you have the following:

- FaceTime, Skype, Google Duo, or Zoom app installed on your mobile device,
- Wi-Fi connection with a strong 4G or better signal (be sure the signal works outdoors as you will be asked to verify your address as part of the inspection)
- Turn off notifications on your mobile device prior to the video inspection (your connection may freeze or drop the call)
- Visual access to approved shingles, nailing patterns on shingles and underlayment, flashing, drip edge, approved valley lining material, ventilation, etc. as described in the City of Thornton Roofing Standards
- Have inspection tools available (tape measure, level, flashlight)

Virtual inspections may be done remotely or on site. If any of the above cannot be provided at the site, a drone inspection will be performed by a FAA licensed building inspector. When scheduling the inspection, indicate whether you prefer a virtual inspection or a drone inspection. Provide the name, phone number, and type of mobile device of the roof installer on site that will be operating the camera.

We believe this change in procedure will allow our roofing installers to complete their projects in a timely manner and provide our citizens a thorough building inspection.

Justin Welsen

Building Inspection Supervisor

Cc: All City of Thornton licensed roofing contractors Building Inspection Division staff